

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 3:28 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 062 Const Calendar Day: 246 Date: 12-May-2010 Wednesday

Inspector Name: Daouk, Sami Title:

Inspection Type: Continuous

Shift Hours: 07:00 am 05:30 pm Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Wilcox, Jason Approved Date: 27-May-10 Status: Approved

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature 7 AM

12 PM

4PM

Precipitation

Condition Sunny

Working Day ☐ If no, explain:**Diary:**

Dispute

OBG Bolting & Welding

ABF crews came to the site at 6:50 AM. Crews had to work on splice 4 welding the top plates , work on splice 5 bolting the U ribs stiffeners . Crews started at 7:00 AM.

Obra , James , Casey , & Pablo had to work on the remaining U rib stiffeners between 5 E - 6 E . Crews had to remove the temporary drift pins , & install the permanent bolts using 65 mm. bolts . DHGM220086 , & using 80 mm. bolts for the U ribs with C channels DHGM220064 . Crews started at 7:10 AM.

In addition to that , crews had to place the filler plates & shims wherever needed , snug , mark the bolts for the 1/2 turn , & pretension them . Crews were done at 12:00 PM.

Finally , James , Pablo , Salvador & I had to work on the 10% bolt testing . Crews started to torque the bolts at 12:35 PM. They were done at 2:10 PM. Splice 5 U ribs is completed & accepted .

Obra , & Casey had to work on the lower stiffener beams at 41 & 43 panel points . Crews had to install 8 bolts on each of the 18 T beam stiffeners using 70 mm. bolts DHGM220058 , snug , mark the bolts for the 1/2 turn & pretension them . They started at 12:30 PM. James , & Pablo joined them at 2:15 PM. They were done at 3:20 PM.

Jacob , & Roberto had to work on the lower T beam stiffeners between 4 E - 5 E . Crews had to place the top plates using 70 mm. bolts DHGM 220058 , & the side plates using 65 mm. bolts DHGM220086 . Crews started at 7:30 AM. They were done at 11:50 AM.

After that , crews had to work on splice 3 between 3 E - 4 E North wing . Crews had to place the top & side plates on N 3 , N 22 , & N 23 , install the permanent bolts , snug , mark the bolts for 1/2 turn , & pretension the North side bolts . Crews started at 12:30 PM. They were done at 3:10 PM.

Jose , Walter , & James had to work on house keeping . Crews had to pull out of the side the excess scaffold panels , & cross beams , the excess of the temporary bolts , & drift pins . Crews started at 7:15 AM. They were done at 3:10 PM. All the crews left at 3:20 PM.

Welding crews had to work on splice 4 . Crews had to work on the top plates between 4 E - 5 E . Jordan & Gus had to work on the South half , Mike & Bryce had to work on the North half . Crews had to prepare their tools & equipment , clean the previous weld , heat the welding area , & calibrate the welding machines . Crews started at 7:10 AM.

Jordan started the 1st pass for the 13.5 meters long weld from the South corner going toward the center of the top plates at 7:20 AM. He was done at 9:50 AM. Crews had to clean the area , wrap up their tools & equipment . They were done at 11:20 AM.



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Job Name: 04-0120F4 **Inspector Name** Daouk, Sami **Diary #:** 062 **Date:** 12-May-2010 **Wednesday**

After that , Jordan & Gus had to work on the lower plates in splice 5 between 5 E - 6 E . Crews had to reroute the gas & power lines , prepare their tools & equipment , clean & grind the edge of the plates & the top of the back bar . Crews were done at 5:10 PM.

Jordan started the 1st pass for the seal pass at 1:00 PM. He was done at 5:10 PM. Jim , & Jojo were on the site .

Bryce started the 1st pass for the 13.5 meters long weld from the center of the top plates going North at 7:25 AM. He was done at 2:30 PM.

After that , crews had to work with Ear & Ian on the back bars for the side walls in splice 5 . They were done at 4:00 PM.

Finally , crews returned to clean the 4 E - 5 E area , wrap up their tools & equipment . Crews were done at 5:10 PM.

Gus , & Mike had to follow he welding machines . They had to monitor the heat , vacuum , clean , grind , & remove the slags . Jim , Bonifacio , Tom , Jojo , & Greg were on the site .

Earl & Ian had to work on the top plates alignment . Crews had to bring the materials to the site , reroute the power , & gas lines , prepare their tools . Crews were done at 8:00 AM.

After that , Earl had to weld the donut plates for the temporary adjustment brackets , drive wedges to align the plates . Ian had to grind , clean & heat the welding areas . Crews started at 8:00 AM. They were done at 12:00 PM.

In addition to that , crews had to work on the back bar for the top plates . Crews had to center the back bar , & drive wedges between the U ribs & the back bar . Crews started at 1:10 PM. They were done at 5:10 PM. Jessie , Greg , & Jojo were on the site .

All welding crews left at 5:20 PM.

04-0120F4 Bid Item: 056 W-L02-ALB.056 W Line Lift 02 Align & Bolt

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 056 E-L02-ALB.056 E Line Lift 02 Align & Bolt

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 056 E-L03-ALB.056 E Line Lift 03 Align & Bolt

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 056 E-L04-ALB.056 E Line Lift 04 Align & Bolt

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	JNM	ROBERTO HERNENDEZ	3.00	0.00	0.00	3.00		<input type="checkbox"/>
Ironworker	APP	JACOB MECHE	3.00	0.00	0.00	3.00		<input type="checkbox"/>

04-0120F4 Bid Item: 056 E-L05-WEL.056 E Line Lift 05 Weld

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								

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Ironworker	JNM	MICHAEL MADAY	8.00	2.00	0.00	10.00	<input type="checkbox"/>
Ironworker	FOR	JORDAN HAZELAAR	4.00	0.00	0.00	4.00	<input type="checkbox"/>
Ironworker	APP	GUS MAKRIS	4.00	0.00	0.00	4.00	<input type="checkbox"/>
Ironworker	APP	BRYCE HOWELL	8.00	2.00	0.00	10.00	<input type="checkbox"/>
Equipment							
Equipment ID	Description		RT Hrs	OT Hrs	ST Hrs	IT Hrs	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV							
000069	WELDER, 600 AMP					No	<input type="checkbox"/>
			8.00	0.00	0.00	0.00	<input type="checkbox"/>
000068	WELDER, 600 AMP					No	<input type="checkbox"/>
			3.00	0.00	0.00	0.00	<input type="checkbox"/>
*E0030562	WELDING EQUIPMENT					No	<input type="checkbox"/>
			4.00	0.00	0.00	0.00	<input type="checkbox"/>
*E0020562	WELDING EQUIPMENT					No	<input type="checkbox"/>
			8.00	0.00	0.00	0.00	<input type="checkbox"/>
04-0120F4 Bid Item: 056 E-L06-ALB.056 E Line Lift 06 Align & Bolt							
AMERICAN BRIDGE/FLUOR, A JV							
Labor							
Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV							
Ironworker	JNM	WALTER HERNANDEZ	8.00	0.00	0.00	8.00	<input type="checkbox"/>
Ironworker	JNM	JAMES CANTANDO	8.00	0.00	0.00	8.00	<input type="checkbox"/>
Ironworker	APP	CASEY LUX	8.00	0.00	0.00	8.00	<input type="checkbox"/>
Ironworker	JNM	ROBERTO HERNENDEZ	5.00	0.00	0.00	5.00	<input type="checkbox"/>
Ironworker	APP	PABLO RAMIREZ	8.00	0.00	0.00	8.00	<input type="checkbox"/>
Ironworker	JNM	OBRA PAULK	8.00	0.00	0.00	8.00	<input type="checkbox"/>
Ironworker	JNM	JOSE AMAYA-MESA	8.00	0.00	0.00	8.00	<input type="checkbox"/>
Ironworker	APP	JACOB MECHE	5.00	0.00	0.00	5.00	<input type="checkbox"/>
Ironworker	FOR	DARRYL WEBB	8.00	0.00	0.00	8.00	<input type="checkbox"/>
04-0120F4 Bid Item: 056 E-L06-WEL.056 E Line Lift 06 Weld							
AMERICAN BRIDGE/FLUOR, A JV							
Labor							
Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV							
Ironworker	FOR	JORDAN HAZELAAR	4.00	2.00	0.00	6.00	<input type="checkbox"/>
Ironworker	APP	GUS MAKRIS	4.00	2.00	0.00	6.00	<input type="checkbox"/>
Ironworker	APP	IAN MURPHY	8.00	2.00	0.00	10.00	<input type="checkbox"/>
Ironworker	FOR	EARL CLAYBORN	8.00	2.00	0.00	10.00	<input type="checkbox"/>
Equipment							
Equipment ID	Description		RT Hrs	OT Hrs	ST Hrs	IT Hrs	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV							
000071	WELDER W/METER, 1000 AMP					No	<input type="checkbox"/>
			4.00	2.00	0.00	0.00	<input type="checkbox"/>
000070	WELDER W/METER, 1000 AMP					No	<input type="checkbox"/>
			8.00	2.00	0.00	0.00	<input type="checkbox"/>